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Patent

Case No.: 52779US008

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

CHEN, YU

Application No.:

09/531285

Group Art Unit:

2827

Filed:

March 20, 2000

Examiner:

John B. Vigushin

Title:

CIRCUIT ELEMENTS USING A Z-AXIS INTERCONNECT

## **AMENDMENT AND RESPONSE TO OFFICE ACTION DATED 7/25/03**

Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 **CERTIFICATE OF MAILING** 

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents,

P.O. Box 1450, Alexandria, VA 22313-1450 on:

10-23-03

Signed by: Tom Sanders

Dear Sir:

This is in response to the outstanding Office Action, mailed July 25, 2003, in the above-identified application.

This Amendment is believed to be timely submitted. It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.